

## TRANSMITTAL FORM

Attorney Docket No.  
K35R1681/3480P1723  
JFW

In re the application of: **Kyusik SIN, et al.**  
 Serial No: **09/828,635**  
 Filed: **April 5, 2001**

Confirmation No: **5517**Group Art Unit: **1773**Examiner: **Bernatz, Kevin M.**For: **Spin Valve Sensors Having Synthetic Antiferromagnet for Longitudinal Bias**

## ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/>	Amendment/Reply	<input type="checkbox"/>	Assignment and Recordation Cover Sheet	<input type="checkbox"/>	After Allowance Communication to Group		
<input type="checkbox"/>	<input type="checkbox"/> After Final	<input type="checkbox"/>	Part B-Issue Fee Transmittal	<input type="checkbox"/>	Notice of Appeal		
<input type="checkbox"/>	Information disclosure statement	<input type="checkbox"/>	Letter to Draftsman	<input type="checkbox"/>	Appeal Brief		
<input type="checkbox"/>	<input type="checkbox"/> Substitute Form 1449	<input type="checkbox"/>	Drawings	<input type="checkbox"/>	Status Letter		
<input type="checkbox"/>	<input type="checkbox"/> Reference Copies	<input type="checkbox"/>	Petition	<input checked="" type="checkbox"/>	Postcard		
<input type="checkbox"/>	Extension of Time Request *	<input type="checkbox"/>	Fee Address Indication Form	<input type="checkbox"/>	Other Enclosure(s) (please identify below):		
<input type="checkbox"/>	Express Abandonment	<input type="checkbox"/>	Terminal Disclaimer				
<input type="checkbox"/>	Certified Copy of Priority Doc	<input type="checkbox"/>	Power of Attorney and Revocation of Prior Powers				
<input type="checkbox"/>	Response to Incomplete Appln	<input type="checkbox"/>	Change of Correspondence Address				
<input type="checkbox"/>	Response to Missing Parts	*Extension of Term: Pursuant to 37 CFR 1.136, Applicant petitions the Commissioner to extend the time for response for xxxxx month(s), from to .					
<input type="checkbox"/>	<input type="checkbox"/> Executed Declaration by Inventor(s)						

## CLAIMS

FOR	Claims Remaining After Amendment	Highest # of Claims Previously Paid For	Extra Claims	RATE	FEE
Total Claims	14	20	0	\$ 50.00	\$ 0.00
Independent Claims	3	3	0	\$200.00	\$ 0.00
				Total Fees	\$ 0.00

## METHOD OF PAYMENT

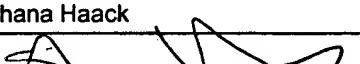
<input type="checkbox"/>	Check no. _____ in the amount of \$ _____ is enclosed for payment of fees.
<input type="checkbox"/>	Charge \$ _____ to Deposit Account No. _____ (Account Holder Name) for payment of fees.
<input checked="" type="checkbox"/>	Charge any fees or credit any overpayment to Deposit Account No. <u>02-2120</u> (Sawyer Law Group LLP)

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Attorney Name	Janyce R. Mitchell, Reg. No. 40,095
Signature	<i>I/Janyce R. Mitchell/Reg. No. 40,095</i> Janyce R. Mitchell
Date	December 22, 2006

## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on 12/22/2006.

Typed or printed name	Shana Haack
Signature	

DEC 27 2006

CERTIFICATE OF MAIL

I hereby certify that the correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on December 22, 2006.


  
Shana Haack
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Date: December 22, 2006

Kyusik SIN et al.

Confirmation No: 5517

Serial No: 09/828,635

Group Art Unit: 1773

Filed: April 5, 2001

Examiner: Bernatz, Kevin M.

For: SPIN VALVE SENSORS HAVING SYNTHETIC ANTIFERROMAGNET  
FOR LONGITUDINAL BIAS

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT

Sir:

In response to the Office Action dated September 26, 2006, please amend the above-identified application in the following manner:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.